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01-18-2

PTO/SB/05 (11-00)

Approvement use through 10/31/2002. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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## UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No. MI22-1896

First Inventor Gurtej S. Sandhu

Title Methods of Forming a Nitrogen Enriched Region

•	(Only for new nonprovisio	nal applications under 37 CFR 1.53(b))	Express	s Mail Label No	o. EL 84405	<u>5115US</u>	<i>_</i>	
	APPLICATION ELEMENTS			ADDRESS TO: Assistant Commissioner for Patents Box Patent Application				
	See MPEP chapter 600 con	cerning utility patent application contents.			Washington,	DC 20231		
	1. (Submit an original and a	Form (e.g., PTO/SB/17)  Induplicate for fee processing)  Small entity status.		CD-ROM or C Computer Pro- cleotide and/or Am applicable, all nece	gram ( <i>Appendi</i> nino Acid Sequ	ix)		
	3. Specification (preferred arrangement page 1)		a.	_	eadable Form (	· ·	ission <b>2</b>	
	- Descriptive title - Cross Reference	e of the invention be to Related Applications	b.	Specification Sequ	uence Listing o	n:	10	
•	- Statement Reg	arding Fed sponsored R & D		i. 📙 CD-F	ROM or CD-R (	2 copies); or	د .	
£		equence listing, a table, program listing appendix		ii. 🔲 paper	r			
1	- Background of		C.	Statements v	verifying identit	y of above α	copies	
		of the Invention		ACCOMPANYI	NG APPLIC	ATION	PARTS	
	- Brief Description - Detailed Description	on of the Drawings ( <i>if filed</i> ) iption	9.		apers (cover s			
	- Claim(s)	·F ··-·	ا ع. ا		•		ower of	
4	- Abstract of the	Disclosure	10.					
Year Was how bear	4. X Drawing(s) (35 U	J.S.C. 113) [ Total Sheets 3 ]	11.	11. English Translation Document (if applicable)				
there.	5. Oath or Declaration	[ Total Pages 3 ]	12.	12. X Information Disclosure Statement (IDS)/PTO-1449 X Copies of IDS				
HH		uted (original or copy)	13.	X Preliminary A	Amendment			
	b. X Copy from a prior application (37 CFR 1.63 (d)) (for continuation/divisional with Box 18 completed)			14. X Return Receipt Postcard (MPEP 503) (Should be specifically itemized)				
	i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s)			15. Certified Copy of Priority Document(s) (if foreign priority is claimed)				
d unti		the prior application, see 37 CFR	16	16 Request and Certification under 35 U.S.C. 122				
ii thadi	1.63(d)(2)	'•·[	(b)(2)(B)(i). Applicant must attach form PTO/SB/35					
· ····	6. Application Data	Sheet. See 37 CFR 1.76	.	or its equival	ent. .1. in Addendum			
	Application bata	Officer. Gee of Grit 1.70	17.	X Other:			•••••	
		CATION, check appropriate box, and sup	pply the requ	uisite information b	elow and in a p	oreliminary a	amendment,	
	or in an Application Data She	eet under 37 CFH 1.76:  Divisional Continuation-in-part (CIP)		00 622 556				
			of prior application No.: 09 / 633,556  Group Art Unit: 2813					
ı	Prior application information:	Examiner Schillinger, L.	ha nriar ann			laration is su	unnlind under	
	Box 5b, is considered a part of	of the disclosure of the accompanying conti	nuation or di	orior application, from which an oath or declaration is supplied under ion or divisional application and is hereby incorporated by reference.				
	The incorporation can only be	relied upon when a portion has been inadv		·	ted application	oarts.		
	19. CORRESPONDENCE ADDRESS							
	X Customer Number or Bar Co	ode Label 1024567/ (Insert/Eustomer/Notor/Attachib	arcodə labalılı	or	Correspon	dence address	below	
	Name							
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•	(1) (2) (2)							
	Name (Print/Type)	David-G. Latwesen, Ph.D.	Hegi	istration No. (Att	orney/Agent)	38,533		
	Signature	Was -			Date	1.1/5	107	

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1. Marked-Up Version of Preliminary Amendment Copy of Drawings from Parent App. (3 sheets)

SUBMITTED BY

Daxid G. Latwesen,

Name (Print/Type)

Signature





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## **FEE TRANSMITTAL** for FY 2002

Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

**TOTAL AMOUNT OF PAYMENT** 

(\$) 740.00

Complete if Known						
Application Number	09/633,556 (priority)					
Filing Date	August 7, 2000(priority)					
First Named Inventor	Gurtej S. Sandhu					
Examiner Name	Schillinger, L. (priority)					
Group Art Unit	2813 (priority)					
Attorney Docket No.	MI22-1896					

METHOD (	OF PAYM	ENT (check all t	hat apply)	FEE CALCULATION (continued)					
Check Credit card Money Other None			3. ADDITIONAL FEES						
Deposit Account:			Large	Large Entity   Small Entity					
Deposit Account Number 23-0925			Fee Fee Code (\$)		Fee Fee Code (\$)		Fee Description	Fee Paid	
Deposit				105	130	205	65	Surcharge - late filing fee or oath	
Name -		.John, P.S		127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
The Commissioner is authorized to: (check all that apply)  XXCharge fee(s) indicated below  XXCharge fee(s) indicated below					130	139	130	Non-English specification	
_		during the pendency		147	2,520	147	2,520	For filing a request for ex parte reexamination	
_		v, except for the fil		112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
to the above identifie	d deposit ac	count.		113	1,840*	113	1.840°	Requesting publication of SIR after	
	FEE CAL	CULATION	_					Examiner action	
1. BASIC FILING	FEE			115	110	215	55	Extension for reply within first month	
Large Entity   Small Fee Fee Fee		aa Daaasiatiaa		116	400	216	200	Extension for reply within second month	
Code (\$) Code		ee Description	Fee Paid	117	920	ŀ	460	Extension for reply within third month	
101 740 201	370 l	Jtility filing fee	740.00	1	1,440	l	720	Extension for reply within fourth month	
106 330 206	165	Design filing fee	740.00	128	1,960	228	980	Extension for reply within fifth month	
107 510 207	255 F	Plant filing fee		119	320	219	160	Notice of Appeal	
108 740 208	370 F	Reissue filing fee		120	320	220	160	Filing a brief in support of an appeal	
114 160 214	80 F	Provisional filing fee		121	280	221	140	Request for oral hearing	
SUBTOTAL (1) (\$)740.00			138	1,510	138 1	,510	Petition to institute a public use proceeding		
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE				140	110	240	55	Petition to revive - unavoidable	
. EXTRA CLAIR	M FEES F	OK UIILIIY A	from	141	1,280	241	640	Petition to revive - unintentional	
	$\overline{}$		ow Fee Paid		1,280		640	Utility issue fee (or reissue)	
Total Claims	<u>9</u> -20** = 1 - 3** =		ᆗ╄━━╣	143	460		230	Design issue fee	
Claims Multiple Dependent	TI -3 =	×		144	620	244	310	Plant issue fee	
widitiple Dependent			]=[]	122	130	122	130	Petitions to the Commissioner	
Large Entity   Sma	II Entity			123	50	123	. 50	Processing fee under 37 CFR 1.17(q)	
Fee Fee Fee	Fee	Fee Description		126	180	126	180	Submission of Information Disclosure Stmt	
Code (\$) Cod 103 18 203	de (\$) 3 9 (	Claims in excess of	20	581	40	581		Recording each patent assignment per property (times number of properties)	
102 84 202 104 280 204		ndependent claims		146	740	246		Filing a submission after final rejection (37 CFR § 1.129(a))	
109 84 209		Multiple dependent of Reissue independ over original pater	lent claims	149	740	249	370	For each additional invention to be examined (37 CFR § 1.129(b))	
110 18 210	9 •	over original pater Reissue claims in	1	179	740	279	370	Request for Continued Examination (RCE)	
0   210	3	and over original p		169	900	169	900	Request for expedited examination	
	CHETC	TAL (2)	0.00	Other	J			of a design application	
					Other fee (specify)				
**or number previously paid, if greater; For Reissues, see above				*Redu	ced by	Basic	Filing	Fee Paid SUBTOTAL (3) (\$) 0.0	00

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Ph.D.

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509)624-4276

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Complete (if applicable)

Telephone

Date